

Serial No. 10/799,019

Docket No. 1232-5327

AMENDMENT TO THE ABSTRACT OF THE DISCLOSURE

A CLEAN REPLACEMENT ABSTRACT OF THE FOLLOWING AMENDED ABSTRACT IS ATTACHED HEREWITH.

Please amend the Abstract of the Disclosure as follows:

ABSTRACT OF THE DISCLOSURE

An ink jet recording head cartridge has a liquid container for retaining a liquid, a discharge circuit section which comprises a supply port for receiving the liquid in the liquid container, a nozzle in communication with the supply port, and a discharge energy generating element, provided in the nozzle, for discharging the liquid; and a flow path for leading the liquid from the liquid container to the discharge circuit section, wherein the flow path comprises a vertical portion extending from a portion connecting to the ink container, and a horizontal portion connecting to a lower end of the vertical portion and connecting to the supply port of the discharge circuit section, a throttle portion whose width becomes narrower in a supply direction of the liquid is formed in a portion, which connects to the vertical portion, of the horizontal portion of the flow path, and a groove shaped flow path whose width is narrower than the total width of the flow path is sequentially contiguously formed on an inner wall of the flow path from a portion connecting to the liquid container to a portion connecting to the discharge circuit section.

Serial No. 10/799,019

Docket No. 1232-5327

ABSTRACT OF THE DISCLOSURE

An ink jet recording head cartridge has a liquid container for retaining a liquid, a discharge circuit section which comprises a supply port for receiving the liquid in the liquid container, a nozzle in communication with the supply port, and a discharge energy generating element, provided in the nozzle, for discharging the liquid; and a flow path for leading the liquid from the liquid container to the discharge circuit section, wherein the flow path comprises a vertical portion extending from a portion connecting to the ink container, and a horizontal portion connecting to a lower end of the vertical portion and connecting to the supply port of the discharge circuit section. a throttle portion whose width becomes narrower in a supply direction of the liquid is formed in a portion, which connects to the vertical portion, of the horizontal portion of the flow path, and a groove shaped flow path whose width is narrower than the total width of the flow path is contiguously formed on an inner wall of the flow path from a portion connecting to the liquid container to a portion connecting to the discharge circuit section.